

Title (en)

TREATMENT OF MUCOPOLYSACCHARIDOSIS I WITH FULLY-HUMAN GLYCOSYLATED HUMAN ALPHA-L-IDURONIDASE (IDUS)

Title (de)

BEHANDLUNG VON MUCOPOLYSACCHARIDOSE I MIT VOLLSTÄNDIG MENSCHLICHER GLYKOSYLIERTER MENSCHLICHER ALPHA-L-IDURONIDASE (IDUA)

Title (fr)

TRAITEMENT DE LA MUCOPOLYSACCHARIDOSE I AVEC UNE ALPHA-L-IDURONIDASE HUMAINE GLYCOSYLÉE ENTIÈREMENT HUMAINE (IDUS)

Publication

EP 3823590 A4 20220420 (EN)

Application

EP 19837268 A 20190717

Priority

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- US 2019042205 W 20190717

Abstract (en)

[origin: WO2020018665A1] Compositions and methods are described for the delivery of a fully human-glycosylated (HuGly) α-L-iduronidase (IDUA) to the cerebrospinal fluid of the central nervous system (CNS) of a human subject diagnosed with mucopolysaccharidosis I (MPS I).

IPC 8 full level

A61K 9/00 (2006.01); **A61K 31/675** (2006.01); **A61K 35/76** (2015.01); **A61K 38/47** (2006.01); **A61K 45/00** (2006.01); **A61K 45/06** (2006.01)

CPC (source: EP IL KR US)

A61K 9/0019 (2013.01 - EP IL KR); **A61K 31/343** (2013.01 - US); **A61K 31/365** (2013.01 - EP IL KR); **A61K 31/436** (2013.01 - EP IL KR US); **A61K 31/573** (2013.01 - EP IL KR US); **A61K 35/761** (2013.01 - US); **A61K 38/47** (2013.01 - EP IL KR US); **A61K 45/06** (2013.01 - EP IL); **A61K 48/005** (2013.01 - EP IL KR); **A61K 48/0058** (2013.01 - US); **A61K 48/0075** (2013.01 - EP IL KR US); **A61K 48/0083** (2013.01 - US); **A61P 3/00** (2017.12 - US); **C12N 7/00** (2013.01 - US); **C12Y 302/01076** (2013.01 - EP IL KR US); **A61K 2300/00** (2013.01 - IL KR); **C12N 2750/14143** (2013.01 - EP IL KR US)

Citation (search report)

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- [XI] DICKSON ET AL: "Intrathecal enzyme replacement therapy: Successful treatment of brain disease via the cerebrospinal fluid", MOLECULAR GENETICS AND METABOLISM, ACADEMIC PRESS, AMSTERDAM, NL, vol. 91, no. 1, 10 April 2007 (2007-04-10), pages 61 - 68, XP022020285, ISSN: 1096-7192, DOI: 10.1016/J.YMGME.2006.12.012
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- See references of WO 2020018665A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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